

19 THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY DIVISION OF UNION CARBIDE CORPORATION

OAK RIDGE, TENNESSEE

Wednesday, November 21, 1962

Awards Distribution Planned Next Week

30th Safe Period **Features Fine Items**

Distribution of the 30th safety award to Y-12ers will be made next week. These awards are for the period from March 22 through August 7, which included 4,644,000 man-hours worked free

4,644,000 man-hours worked free of lost-time injuries.

The first distributions will be made Tuesday afternoon, November 27, from 2 until 5. Awards will be given away at the East, North, Central, West and Bear Creek Portals. The awards windows will again be opened the next day Wednesday, November next day, Wednesday, November 28 from 6:30 to 8 a.m. and again that afternoon from 2 until 5. The final day of distribution will be Thursday, November 29 from 6:30

a.m. until 8.

No awards will be given out at the Biology Portal. Biology employees may pick up their awards at Virginia White's office, Building 9207, November 28.

Awards Listed

Among the choice items offered

Awards Listed
Among the choice items offered in this 30th award are a lawn sprinkler; soldering gun; garden sprayer; a seat belt with an option to buy another one at discount price; an indoor TV antenna; a 24-piece set of stainless tableware; a kitchen tool set with hanging bracket, a baby Ben alarm clock, a Chatham blanket; two sheets and a pair of pillow cases; an umbrella; a Zip-A-Robe; two stadium seats, a Scotch cooler and a charcoal grill. There are and a charcoal grill. There are also included two Coast Guard approved life vests for children. An electric blanket is also among the awards . . . a handy item for these frosty mornings.

The Safety Department states

employees should pick up their awards Tuesday afternoon if pos-

The 31st award period, which ended Tuesday, November 6, encompassed approximately 1,661,000 man-hours. Samples of these awards should be available for

employee's selection shortly, according to Safety.

If an employee has changed portals since the selection cards were issued in September, his award will be at his old portal. award will be at his old portalof-entrance.

Special Industrial Liaison At ORNL

An Office of Industrial Cooperation has been established at Oak Ridge National Laboratory to provide liaison between ORNL and private firms seeking in-formation on research and devel-opment at the Laboratory. F. C. VonderLage will serve as direc-

Creation of the OIC opens a special avenue of communication between ORNL and firms interpotential users.

The Office will also arrange for consultation by ORNL staff members as necessary for transfer of technical information to indus-trial users. Limited assistance, when practicable and not otherwise available, may be provided firms wishing to adopt new ORNL instrument designs or process techniques for general industrial use.



PART OF THE CLASS from the Standard Estimating System course is seen above. Standing from left, are Harry W. Bowles, Edward E. Hickman, Leslie R. Shular, William C. Crowe, Edward F. Smith, David Gilsdorf from the A. T. Kearney Company; Cecil M. Stogsdill, Hoyt C. Huston, Wayne L. Oakes, and James D. Griffin. Seated from left are, James E. Somers, Earl H. Johnson, Daniel R. Kessell, Daniel Ursu, Kearney; James R. Thorpe, Louis B. Gillis, Jack Conn, and Gerald W. Lankford.



A WORK SESSION of the Standard Estimating Systems class was caught last week before they were awarded their certificates. Nine Mechanical Operations men had already received their course-finishing certificates, and are not seen in the photograph. They are Hugh D. Campbell, Emerson S. Henck, Paul H. Brandon, Millard C. Neeley, James N. Brewer, Thomas W. Avera, Timmons Scott, Clarence R. Cary and Joseph B. Comonlander.

Thanksgiving Day Is Holiday For Y-12ers

Tomorrow, Thursday, November 22, is an official holiday for Y-12ers. No employees will be required to work except those needed for the continuous oper-

ation and protection of the plant.

The first official Thanksgiving
Day was observed by a nation
torn by civil strife. President

Dr. T. F. Williams, University
of Tennessee will speak on "Pa ogy at ORNL. Unclassified information on new developments, formerly available on request, will be called to the attention of its Supreme Creator to give thanks. In recent years the fourth Thursday of the month has been designated as Thanksgiving Day.

WAGONS, HO!

Modern Americans are joining their ancestors in taking to the roads in covered wagons again. There are more than 5,000 campgrounds scattered throughout the country . . . many of which are

Chemical Society To Meet Tuesday

The East Tennessee Section of the American Chemical Society will meet next Tuesday, Novem-ber 27, at 8:15 p.m. in Room 18 of the Oak Ridge Institute of Nu-

of Tennessee, will speak on "Radiation Chemistry of Hydrocar-bon." Prior to the technical session a dinner is planned for 6:15 p.m. in the Alexander Hotel.

Officers for the coming year will be elected at the Tuesday ACS meeting, and all members are urged to be present.

REVOLUTIONARY PRESIDENTS

Two United States presidents wore uniforms during the American Revolution-George Washington and James Monroe.

1962's Fifth Lost-Time Accident Is Recorded

The fifth lost-time accident in 1962 was recorded in Y-12 on November 6, as an employee in Electrical received second and third degree burns on his hand.

The accident brought to a close the string of accident-free days at 52, or approximately 1,661,000 man-hours.

The instrument mechanic was checking the circuits of a sweep gauge amplifier when his hand came in contact with the terminals, and his forearm rested on the chassis which is at ground potential. A fellow employee, working close by, pulled the 110-volt cord from the bench receptacle, de-energizing the equip-ment. This allowed the injured employee to remove his hand.

The 'accident-free in '63' campaign can start now.

23 Mechanical Operations Men Take Courses

Standard Estimating System Is Month-Long **On-Job Training**

A total of 23 Mechanical Operations Division employees has just completed a Standard Estimating System course. The monthlong school had as consultants the A. T. Kearney Company, Chicago, Illinois.

The sheet metal workers, welders, experimental and standard machinists included Harry W. machinists included Harry W. Bowles Jr., Jack Conn, William C. Crowe, James D. Griffin, Edward E. Hickman, Hoyt C. Huston, Earl H. Johnson, Daniel R. Kessell, Gerald W. Lankford, Wayne L. Oaks, Leslie R. Shular, Edward F. Smith, James E. Somers, and Cecil M. Stogsdill. Also attending the classes were Hugh D. Campbell, Emerson S. Henck, Paul H. Brandon, Millard C. Neeley, James N. Brewer, Thomas W. Avera, Timmons Scott, Clarence R. Cary, and Joseph B. Comonlander. The latter nine men finished the classes prior to the accompanying photographs. the accompanying photographs.

J. R. Thorpe acted as department head in charge of the group, and Louis B. Gillis, General Machine Shop, helped coordinate the efforts for the class. Representatives from the Kearney Company included Daniel Ursu and David Gilsdorf.

and David Gilsdorf.

While machinists deal in figures of the decimal system, and objects with dimensions, that is, cubes, etc., sheet metal workers deal in fractions, flat surfaces, and dimensions of that order, the groups complemented each other in the class. Basic principles of the slide rule, blue-print reading, and other phases of estimating actually put into practice many of the instructions. Actually by doing rather than being told how to do something, the school attendants grasped many standards which will greatly assist them in their own parly assist them in their own particular work.

Candidates for the instruction were chosen by a series of tests given throughout the division re-

Certificates were awarded each

student stating that he had successfully finished the course.

A similiar course was taught to a group from the Oak Ridge Gaseous Diffusion Plant recently.

On-the-job-training is becoming more and more important in these swift moving days when

these swift-moving days, when almost every type profession is demanding a specialty of sorts.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 12 Days Or 366,000 Man Hours

(Unofficial Estimate) Without A Disabling Injury

Through November 18

Phone 7755 For Daily Report On Accident-Free Hours

Bulletin

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY Division of



Union Carbide Corporation

JAMES A. YOUNG

OFFICE Post Office Box Y Oak Ridge, Tenn. Bldg. 9704-2 Room 149 Telephone 7109

Larry Pogue Accepted In Indiana Med School

'Dean List' Scholar At Bloomington



Larry F. Pogue

The excitement about the William Pogue household these days is understandable. Their son Larry F. Pogue has been acceptant in medical school and in the sc ed in medical school which will begin next September.

Larry is a student at Indiana University, Bloomington, Indiana, where he has been on the dean's list for scholastic achievements.

The Pogues live at 188 Hillside Road, Oak Ridge. The father, William Pogue, is in Y-12's Pro-duction Inspection Department.

Metals Society Meets Tonight

The Oak Ridge Chapter of the American Society for Metals will hold a "Salute to Local Industry Night" for firms associated with metals and metals products tonight, November 21 at the Hotel Farragut, Knoxville. The program will include dinner beginning at 6:30 p.m., and a technical talk by T. R. Gauthier, chief metallurgist at the local Alcoa Plant. allurgist at the local Alcoa Plant, at 8 p.m. His topic will be "Metallurgy of Aluminum."

A native of Iowa, Mr. Gauthier received a chemical engineering degree from Iowa State University in 1940 and came with Alcoa's Cleveland Works soon afterward in the metallurgical department. He was assigned to the company's Pittsburgh office as staff metallurgist in 1946 and returned to Cleveland Works in 1951 as chief metallurgist of the forge plant. In 1956 he became assistant works chief metallurgist and was promoted to chief metallurgist in 1957. Since 1961 he has been works chief metallurgist in Alcoa's Tennessee Operations.





Two men were standing at the bar when one fell flat on his face. "That's what I like about Old Joe," said the other. "He always know when to quit." (The above was 'lifted' from, of all things, a journal from a manufacturer of baby food!)

Knowing when to quit isn't as important as knowing when to begin. Let's begin Y-12 chatter in-

MAINTENANCE

Electrical 'lows that the South holds varied interests for vaca-tioners this month . . J. R. Car-riger is visiting his son, Phillip, who is stationed at Jacksonville, Florida . . . J. L. Young is visiting relatives in Georgia . . . D. E. Lane is sightseeing down New Orleans way . . . and W. A. Smith will meander to "Ole Miss," Columbus, that is, in hopes of being on hand for a new arrival in his nephew's family

ing on hand for a new arrival in his nephew's family.
Visiting friends in Nashville, then moving on to Virginia and West Virginia for Thanksgiving is Jo Phelps . . W. S. Arnold plans to take a nice rest at home and get ready for that big turkey dinner . . . B. C. Neubert says he's heading for Neubert Springs to ner . . . B. C. Neubert says he's heading for Neubert Springs to kick ole Bre'r Rabbit out of his brush pile and perhaps flush a

Deer hunting season is still in full swing and T. J. Messer, L. J. Adkinson, and K. D. Bowling will try their luck at "bagging a deer."

Get well wishes are sent out to J. L. Morgan and J. F. Johnson . . E. L. Hendrix is welcomed back into the fold after an extended absence as a result of a

boating mishap.

Sympathy is extended to the H. V. Craft family in the recent

death of his father-in-law.

Process Maintenance is sending get well wishes to C. M. Simcox and L. E. Selvidge . . . Congratu-lations to the L. M. (Hoot) Gib-son family. He is a proud papa as little Jennie Elizabeth was born November 6.

A world-wide hotel chain, it is rumored, has purchased the Leaning Tower of Pisa to decorate and convert into a modern hotel. They plan to call it the "Tiltin' Hilton!"

SHIFT SUPERINTENDENT AND UTILITIES Vacationing R. D. Freels and J.

D. Braden are hunting the old quail and grouse . . . J. B. Peters visited relatives back home in Pennsylvania, also did some big game hunting . . C. E. Welch stayed at home stayed at home. Hunting rabbits in Middle Ten-

w. Fox went to Warm Springs, Georgia . . . J. D. Snow vacationed also, didn't say where . . . J. A. Woods visited his son and family in North Carolina family in North Carolina.

Condolences are extended to W. S. Everett in the recent death of his brother, and to J. A.

Braden and family in the death
of his father-in-law.

Get well wishes are sent to W.

A. Eubanks.

And finally, R. F. Farmer va-cationed hunting and camping in the Tellico Plains area.

Two of the biggest highway menaces are drivers under 25 go-ing over 65, and drivers over 65 going under 25.

ENGINEERING

Tool Engineering is happy to report Peggy Hardin, an old friend of long standing of the Bulletin, has returned to work. Peggy left to welcome a new arrival to her family, a pretty lit-tle girl Kimberly Susan.

Get well wishes are sent to H. E. Neeley who has undergone surgery at St. Mary's Hospital, Knoxville . . . The Tony Chilcoats welcomed a bouncing baby boy to the family on November 11, Anthony Mark weighing in at

seven pounds, 12 ounces.

Another new arrival is little

November 9 weighing eight, pounds, one ounce. Bob Bohanan, proud papa, has taken a vacation to welcome home his wife and daughter and to get acquainted with the new blue-eyed miss.

Vacationing with his family in the ole hometown of Charleston, West Virginia, is C. O. (Duke)

Lawhorn . . The Carl St. Onge family is vacationing in St. Louis. They're making the trip in the brand new docadlebug

They're making the trip in the brand new doodlebug.

Frank Fuis and family journeyed to the Ozarks in Southern Missouri for their vacation.

This must be the season for vacations . . . Charles Chihasz, Bob Rose, and Jack Anderson are all out this week . . . just relaxing in their homes in Knoxville . . . Another vacationer is Bill Galyon who is going grouse hunting ev-

who is going grouse hunting every day this week . . every day except Thanksgiving.

T. C. Swindell's son is visiting from Detroit over the holiday weekend . . he made the trip in his new sports car. Seems the Swindell clan is really fond of those sports cars. those sports cars.

Definition of maturity: The ability to carry money in your pocket without spending it.

INDUSTRIAL RELATIONS

The Fire and Guard Department is welcoming back T. E. Ford after a siege of illness... Get well wishes to J. C. Hasting's wife, Jean, ill in Oak Ridge Hos-



Kevin Wade Mitchell

It doesn't look like a very comfortable position to sleep in, but little Kevin Wade Mitchell isn't letting that worry him, nor are any of the world's weighty problems getting him down either! He is the son of **J. C. Mitchell,** and was born October 8, in St. Mary's Hospital. Weighed in then at 10 pounds even!

TECHNICAL

Radiation Safety sends word that Mary Ann Wright and Har-lan (he's in Safety) are vaca-tioning this week at home with plans to visit the folks over around Jamestown . . . M. L. Bailey also visited folks in West Viriginia . . . W. S. Everett vacationed at home to see his daughter's tonsils out properly.

Also Paul McRee stayed at home to enjoy his daughter's holold | iday visit in from school well wishes to Eva Roberts, Roy's wife, who is ill . . . Jack McLendon and family visited his family in Alabama.

> Nothing keeps the family together as much as owning just

MECHANICAL OPERATIONS

Beta Four Heavy Machine Shop has Elinor Charpie, over with the Co-ordinators, taking Thanksgiv-ing week for vacation. She and Janie Elizabeth Bohanan . . . the future Miss America arrived on Charles, La., to visit Elinor's son

John Holt's Daughter Leads Wild Cat Majorettes For Last Two Years In School



who is in the Air Force Hayes is on vacation in Washington, D. C. On his way back, he will be deer hunting in the Belvoir National Park in the Shenandoah Valley.

D. E. Gooch, R. E. Liles, E. D. Bryant and K. W. Silvers left for vacations, but wouldn't tell anyone where they were going . . . E. J. Sands took his vacation and E. J. Sands took his vacation and bought a 12-acre estate. It is known as "Belly Acres" and is on Kimberlin Heights Road. Says he's going to raise bird dogs before too long. It's a good place to raise children, too . . C. E. Carter and Labron Valentine are both ill, best wishes to them. From Beta Two it's told that L. S. Nabors is back in the shop after being sick for a spell . . . J. C. Bishop and J. A. Womac re-

J. C. Bishop and J. A. Womac replaced him on the sick list . . . best wishes to them . . . D. L. best wishes to them . . D. L.

Teague is a new pop . . a daughter weighing eight pounds, two and one-half ounces, born November 5. Congratulations! . . R. E. Christian is new in the shop after his hitch in the Army.

sure knew when to get out.
Alpha Five Machine Shop has
T. E. Collins still out and having to spend more time in the hos-Best wishes to him . A. Myers was on vacation some-where last week.



Kevin L. Duncan

Looks like he's singing doesn't it? This is little Kevin Lendle Duncan (looks like Kevin is a popular name these days) . . son of Owen L. and Dotty Dunher mother were going to Lake can. Kevin was born November Charles La to visit Elinor's son Continued on Page 4

Active Senior Is **Teaching Baton**

For the past two years the Oak Ridge High School Majorettes have had a high-stepping, fancy baton-twirling captain to lead them onto the field of combat. Reba Rae Holt, daughter of Mr. and Mrs. John C. Holt, 246 Waddell Circle, finishes her busy school life at OR High this year. Her father is in Y-12's Area Five Maintenance.

Besides her majorette work, Reba also plays in the High School concert band, and is a member of a number of clubs in school . . . including the National Honor Society, Latin Club, Mas-quers Club, and the Penquin Club. She is secretary for the band, and is one of two choir ac-companists for the High School

Active in the Methodist Youth Fellowship at First Methodist Church, Reba is currently MYF

president.

In her "spare" time she also teaches baton lessons to aspiring majorettes.

The Holts have one other child,

a son Johnny, in the eighth grade at Robertsville Junior High. With Oak Ridge's successful football season over for the year, Reba has plenty to do without worrying about baton practice out of the way now.





Mr. and Mrs. James Edward Wray

WRAY-TURNER

Miss Bobbie Lea Turner, Knox-ville, became the bride of Mr. James Edward Wray on Wednesday, October 10. The evening ceremony was performed in the presence of family and friends. Mr. Willard Reel, minister at East Village Church of Christ officiated over the double-ring rites. The bride wore a day-length dress of white and carried a boundary of the control of the c

dress of white and carried a bouquet of red roses. Miss Sherry Turner, Knoxville, was her sis-ter's only attendant. Tom Cay-lor, cousin of the groom, served

as best man. Following the ceremony a reception was given for the couple by Mrs. Clyde Caylor. Mrs. Paul Evans and Mrs. Don Sackett hosted the table.

The groom is the son of Mr. and Mrs. Fred Wray, 130 Wabash Lane, Oak Ridge. His father is in Y-12's Electrical Maintenance.

The groom is employed by the H. K. Ferguson Company. The couple is at home in Oak

HIDDEN TAXES

Many states forbid by law the showing of the amount paid in gasoline tax on the tank register.

Before leaving, lock up classified documents.

Rebels, Swingsters Locked In Classic

Harold Ratjen Clips **Highs In Singles**

The Classic League for Y-12 bowlers were locked up again last week as the Rebels and the week as the Rebels and the Swingsters both took holds on the helm. The



Ratjen

Rebels took the Bumpers for three points, as the Swingsters downed the Eightballs by the full count of four. Other four point wins saw the Sportsmen over the Screwballs, and Has Beens over

the Tigers. The remaining games were three pointers, as the Markers took the Cubs, the Rippers reduced the Smelters, the Wolves downed the All Stars and the Playboys took the Wasps.

The Wasps' Harold Ratjen came The Wasps' Harold Ratjen came through, showing that retirement doesn't bother one's bowling, scoring a 235 single scratch game, and a 270 handicap game, to take individual honors. J. C. Bryan, Sportsmen, took series highs with 628 scratch and 694 handicap-scores. The Swingsters practically swept the board with 902 scratch singles, 2596 scratch series and 2946 handicap series. The Wasps saved the day by taking handicap singles posting a 1042.

League standings follow:

4-Squares H
Safe Position
In E League
The two top teams in League for Y-12 bowled their shirts last week, described their shirts last week, despendently to the Pinquins and Ten Fursquares dropped to the Pinquins and Ten Fursquares and Ten Fursquares The Safe Position
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In E League
The two top teams in League for Y-12 bowled their shirts last week, described to the Pinquins and Ten Fursquares dropped to the Pinquins and Ten Fursquares dropped to the Alley Bees. The

League standings follow:

Team	Won	Lost
Rebels	31	13
Swingsters	31	13
Markers	27	17
Rippers	25	19
Has Beens	25	19
Screwballs	23	21
Bumpers	23	21
Cubs	22	22
Wolves	21	23
Tigers	20	24
Smelters	20	24
All Stars	18	26
Wasps	15	29
	14	30
Fighthalls	9	35

Exploding Population Topic Of Tuesday Meet

The Oak Ridge Biology Foundation, Inc., and the Planned Parenthood Association of the Southern Mountains will meet next Tuesday, November 27, at 8 p.m. at the Robertsville Junior High at the Robertsville Junior High School. Featured speaker will be Dr. Karl Sax, professor emeritus, biology department of Harvard University. He will speak on "The World's Exploding Popula-tion—The Greatest Threat to World Peace and Prosperity."

The public is invited to attend the lecture, and also to a recep-tion which follows in the school



MORE BIG BUSH LEAGUE teams fire regularly in the nine-team competition every Monday p.m. at 8. At left is the Hi Balls, a team to be reckoned with mightily, starting off league standings with a tie for first place. From left are Capt. V. C.

Safe Position

The two top teams in the E League for Y-12 bowlers lost their shirts last week, dropping three points each to opponents.

The Foursquares dropped theirs

to the Pinquins and Ten Pins lost to the Alley Bees. The other match saw the cellar-dwelling Cannonballs sweep past the Pin-twisters by the full count of four.

Ray Ellison, Cannonballs, swept the entire sheet by racking up scores of 214, 270, 528, 696. The

Pintwisters took scratch honors with a 685 single score and a 1887 series score. The Foursquares took handicap singles with 823,

while the Cannonballs took handicap series with 2355.
League standings follow:

A new film, "Opportunity Unlimited: Friendly Atoms in Industry," is now available from the Atomic Energy Commission's

Oak Ridge Operations on a loan basis. The film runs 28 and one-

half minutes and is in 16 mm color. It covers the widespread

uses of radioisotopes in industry,

and may be borrowed from the Public Information Office for non-commercial screenings.

New Film On Atom

Available At AEC

Team
Foursquares
Ten Pins
Alleybees
Pinquins
Pintwisters
Cannonballs

4-Squares Hold Three Point Wins Mix Mixed League

THE Y-12 BULLETIN

Tibbatts, Hagood **Burn Bowling Alleys**

Nelson Tibbatts, Cool Cats, set some new records in the Mixed League for Y-12 bowlers last week, as did others in the

league. Tibbatts' Cool

Cats took the

Alley Cats by 3 points. All wins were in

that order last week as the Pin Plasters increased their



N. Tibbatts hold on first place by topping the Toppers, the Phantoms jinxed the Goofers, and the Scrappers reduced the Ghosts.

Tibbatts rolled a 232 single scratch game, which was stretched into a 271 handicap game. Bob Hagood, Alley Cats, set some new records also by taking series highs, 572 scratch and 647 handicap. Females rolling high were Ruby Lucas, Phantoms, who roll-

Ruby Lucas, Phantoms, who rolled a 185 single scratch game, and a 500 scratch series. Eleanor Rekemeyer, Scrappers, took high handicap games with a 231 single and a 647 handicap tally.

Teamwise it was the Goofers on singles with a 642 scratch total; the Scrappers took a 858 single handicap; the Cool Cats rolled a 1814 scratch series; while the Scrappers raked a 2315 handicap series.

series.		
League standings	follow:	
Team	Won	Los
Pin Plasters	29	7
Goofers	_ 26	10
Cool Cats	19	17
Phantoms	17	19
Ghosts	16	20
Scrappers	14	22
Alley Cats	13	23
Toppers	10	26

Carson's 'Silent Spring' Stirs Big Controversy

The best-selling author, Rachel Carson, has written another book just on the stands called "Silent Spring." The central theme of ng." The central theme of book is that the people of America are slowly killing off the wildlife, poisoning the land and our own food, and mutating the genes of man through the over-use of chemical pesticides.

The book is well-written. But scientists, doctors and others in the know just can't "buy it." Miss Carson's facts are all right, these men say-as far as they go. But her conclusions and interpreta-tions are not. And her resulting overall presentation, according to review in Time magazine, is "unfair, one-sided, and hysterically overemphatic."

Bush Bowlers Reorganize With Nine Teams; New Standings Set

Barnes, Paul Febbo, Troy Burklow, Carl Sanders, and I. T. Littleton. At right the Rollniks feature from left, Joe Malone, Hugh Beeson, Capt. Lou Kovach, B. J. White, and C. W. Whirry.



THIS BIG SAUGER caused a heap of excitement in local sporting sections. J. D. Collins, Y-12's A-2 Shop, brought in this picture to prove his point. The giant fish proved close to a record for saugers caught in local waters. J. D. relates the fight put up was some battle, too. Of course, the sauger is a strong entry in the Annual Fishing Rodeo now going on.

Independents, **ORNL Rifleers** Restrain Y-12

The 11th firing in the Carbide Rifle League last week featured the Y-12 team increasing its lag in standings, as the Independents and the ORNL teams both picked up five points, while the Y-12 men gained only two.

Dave DeWalt had a fiery 294 scratch total and a 294,560 handicap score on the Independent squad. Bob Powers was high man on the Y-12 team as he fired a 285 scratch, a 287.000 handicap total. His handicap firing trailed that of Bill Sims, 291.555; George Marrow, 288.828; Bert Searles, 287.948 and L. E. Sikes, 287.212.

League standings follow:	
Team Independents ORNL	Point 50 46
Y-12	24

They Said It Couldn't Be Done To Alex Bell!

In every branch of knowledge, innovation, battling moss-grown opinion, has to get to the top the hard way. For instance, when Alexander Graham Bell began his experiments with the telephone in 1874, electrical engineers all agreed that it was a triumph of folly!

Rusty Five And Hi Balls Now Lead

The Bush League for Y-12ers the Bush League for 1-12ers started bowling a new series last week with a nine-team group. The Rusty Five took four from the Rollniks as did the Hi Balls from the Seven Sixties. The Reaconts lighted the Lucky Five by gents licked the Lucky Five by three points, and the Dry Hides and Rollmasters split two each C. W. Craven, Rusty Five, swept

the board with scores of 217, 235, 578, and 632. The Rollmasters took singles with 855 scratch and 1025 handicap tallies, while the Rusty Five took series honors with 2459 scratch and 2920 handicap totals.

New league standings follow: Team Won Los Team Rusty Five Hi Balls Reagents . Dry Hides Dry Hides Rollmasters Lucky Five _ Seven Sixties Rollinks

Hi Lifers Keep C League Slim Lead

Sunflowers Half Point Away From Top Slot

Only one-half point divides the leaders now in the C League and Y-12 bowlers. The Hi Lifers gained two and one-half points from the Lucky Strikes, while the second-berthers, the Sunflowers, gained only two points from the Strikers. Other wins saw the Par Busters by four over the SP's and Busters by four over the SP's and the Rodders over the Screwballs by the same score. The Rounders took the Hookers by three, as the C Shift did their opponents the Big Five.

Arnold Tiller, Rounders, had high single game of the night with a 224 scratch score. He shared his high handicap game of 239 with Tommy Overton, Ramblers. Overton took the rest of the highs with a 604 scratch series and 658 handicap series tally. The Sunflowers claimed high singles with 958 scratch and 1052 handion, games while the 1052 handicap games, while the Rounders took scratch series highs with 2622 and the Par Busters came through with 2987 han-

dicap total. League standings follow:

Team	Won
Hi Lifers	2912
Sunflowers	29
Rounders	27
Lucky Strikes	251/2
Big Five	20
Par Busters	19
Strikers	19
C Shift	17
Rodders	17
Hookers	14
SP's	14
Screwballs	10

WHO SAID 'THEY HUNT NO MORE for the 'possum and the coon?' This Ol' Coon hunter of Beta Four's Tool Crib, T. B. Phillips, at right, shows a week-end take of wily raccoons. The cunning, ring-tailed creatures are so elusive it takes a mighty smart hound to overtake them. That's the Phillips' son, R. C. at left, who like his father, takes kindly to 'coon huntin'.

BULK RATE U. S. Postage PAID

Oak Ridge, Tenn.

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UNION CARBIDE NUCLEAR COMPANY

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Division of Union Carbide Corporation

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POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.



"I feel positively naked with-out any lipstick on!"

Beaver Featured In Audubon Tour

The second Audubon Screen Tour of the 1962-63 season will be Wildlife of the Eastern Wood-

"Wildlife of the Eastern Woodlands," next Wednesday, November 28, at 7:30 p.m.

The program will present Earl L. Hilfiker, a former biology teacher from Rochester, New York. He has built his motion picture on the wildlife communication." nity around a beaver pond. The beavers are shown at work and at play and the benefit that other wildlife species derive from the work of the fur-covered engi-Hilfiker has served as motion picture photographer for the New York State Conservation Department and has appeared on large travel and adventure lecture circuits.

Tickets for the screen tour may be reserved in advance by tele-phoning Oak Ridge 483-1361, or they will be available at the door. The meeting is set for Wednesday at Jefferson Junior High School.

Visit By Military Liaison Committee

Annual Conference With Y-12, AEC Staff

The Military Liaison Committee to the Atomic Energy Com-mission and AEC General Man-A. R. Luedecke visited in Y-12 last week.

Some 20 officials were in the visiting group, including mem-bers of the Committee, staff members from the MLC and Department of Defense, and members of the Washington, D. C., AEC staff. The visit is a routine annual one for discussions with representatives of the AEC's Oak Ridge Operations and Union Carlear Company

The Military Liaison Committee is a statutory group which in-cludes representatives of the cludes representatives of the Army, Air Force, and Navy. Dr. Gerald W. Johnson, formerly of the Lawrence Radiation Laboratory, is the current Chairman of the Committee and other memthe Committee and other members include: Maj. Gen. Edwin B. Broadhurst, USAF; Maj. Gen. James F. Whisenand, USAF; Rear Admiral William E. Ellis, USN; Brig. Gen. Walter B. Richardson, USA; Brig. Gen. William T. Ryder, USA; and Capt. Edward E. Conrad. Conrad.



Ride wanted from 698 West Outer Drive, Oak Ridge, to Central Portal, straight day. Becky Nolan, plant phone 7-8361, home phone Oak Ridge 483-7922.

Ride wanted from North Lake City to West Portal, straight day. W. D. Ayers, plant phone 6800, home phone Lake City 3490.

Riders wanted from Burlington Section, Knoxville, via Clinton Highway, to West or Central Portal, H Shift. C. J. Moody, plant phone 7-8026, home phone Knoxville 524-8324

Ride wanted from 137 Nesper Road, Oak Ridge, to North Por-tal, straight day. Gail Albright, plant phone 7343.

Ride wanted from West Hav-

en Section, Knoxville, to Central Portal, J Shift. W. L. White, plant phone 7598, home phone Knox-ville 525-2889.

Riders wanted from Fountain City, West Haven section, Knox-ville, to any portal, J Shift. Fred McNamara, plant phone 7-8086, home phone Knoxville 525-1990.

Car pool members wanted from Cedar Bluffs, Wedgewood Hills area, Kingston Pike section, to West or North Portal, straight 7-8645, home phone Knoxville 588-6831. James Kolb, plant phone

Two riders wanted from Pine Hills, Harriman, via Blair to West or Bear Portal, straight day. R. W. Curtis, plant phone 7-8465, home phone Harriman 882-9291.

Work Neurosis As Bad As Alcoholism, Drugs

You "haven't had a vacation in years?" You "would love to get away, but there isn't a chance?" Watch out, mister. If you are really addicted to work it's a good bet you are seriously neu-rotic, warns a psychiatrist in a leading magazine.

"There is nothing wrong with the normally ambitious hard worker," explains Dr. Nelson Bradley of Park Ridge, Ill. "But real work addiction, like alco-holism and the drug habit, is a form of human enslavement."

There are no classified telephone conversations authorized.



Continued From Page 2 2, at Ft. Sanders Hospital, Knoxville, weighing nine, nine, pounds

and ounces, that is.

The H-2 Shop has Jo Walpool on vacation for a couple of weeks, visiting relatives in Nashville. From there she goes on to St. Charles, Missouri, for the rest of the time to visit her daughter and play "Grandma" . . T. W. Swindle made a tour of the state of Mississippi, destination Tupelo.

C. W. Watson attended the funeral of his sister, who died November 7, in St. Albans, N. Y.
The A-2 Shop has **H. Y. Rollen**

and D. H. Stephens on vacation, nobody seemed to know where
Best wishes to J. W. Van
Bever, M. K. Young and J. E.
French all out with ailments.

Special Mechanical Production produces news that G. W. Calla-han is taking a two weeks vacation visiting relatives and also taking a trip to Washington, D. C.
S. F. Edwards, J. L. Hicks,
M. H. Clayton, E. H. Giles and
W. J. Shelley all took vacations

but did little talking about plans. Entertaining his brothers-in-law and their families visiting from Florida was vacationing Ray Aytes . . . It sure is good to see J. L. Gilliam and R. E. Dew both

back from hospital stays. The Forming Department sez "Girls Take Note": In a recent stag party held by Rolling and Forming, Jim Thompson proved he knew how to cook. E. J. Delaney brought back some venison (that's deer meat to you cityslickers) from a hunting trip in Colorado. The gala party was held at the Anderson County Sportsmen Club building at Pellissippi with the following people attending: F. A. Harris, Jim Hallau, Hubert Wigginton, Jim Thompson, E. J. Delaney, John Tate, Jim Dobbs, George Cotter, Jim Garrison, Earl Cox, Jay Coates, George Cox and special guests from the Development Division, Al Townsend and Charlie "Lucky" Caughlin. Plenty of fun and venison were there for all.

Vacationing at home is **J. O. Parker,** with a prospective jaunt to Kentucky in store should he be sufficiently rested.

The General Machine Shop is extending sympathy to **U. M. Ox-**ford in the death of his fatherin-law recently.

Congratulations to D. R. Kessell who is the proud father of a . Daniel Richard, born new son . . Tuesday, November 13 at the Oak Ridge Hospital, weighing five pounds, 11 ounces.

Vacationers from the Shop include C. P. McLeMore, M. M. Maples, Cliff Herrell and their wives going down to Lake George, Florida, for a vacation

of fishing and resting.

Guy Tate planned to visit his old home town of Camden, Tennessee, and get in some fishing while he was there . . . Ed Collier planned to stay around home and do some rabbit hunting . . S. W. Lindsay went to Florida to visit



OCTOBER POSTER WINNERS ARE SEEN receiving their awards from Y-12 Plan Superintendent Roger F. Hibbs. Warren A. Niles, Project Engineering, takes the first prize, choosing a portable clock-radio, and Calvin W. Lunsford, Research Services, took the second prize of two car safety belts. Niles' poster on the "Accident Free in '63" theme will be used in January's big agenda, pushing for a year of spotless work performance safety-wise.

maker planned to spend their vacations 'deer-slaying'. Other va-cationers with no particular plans were H. L. Howell, J. S. McCarty, Bob Lowery, H. F. Dick and J. B. McKinney . . H. S. Cook is also going to be among the rabbit

From the General Field Shops it's told that C. E. Spradlin is vacationing this week and next, logrolling and barn-raising on his new farm. (He would probably welcome abetting and assisting from cohorts, too.)

Times really change. A hundred years ago our forefathers crossed the continent in a wagon train on a trip that took four or five months. Today we can fire five months. Today we can fire a rocket at 25,000 miles per hour. What does everybody do? stays home and watches "Wagon Train" . . . ah, progress!

New Film On Space Power At Commission

A new film describing the development and use of compact nuclear power sources for space is available from the Atomic Energy Commission's film loan

library.
The 28-minute color motion picture covers the two basic concepts being developed for space application under AEC's Systems for Nuclear Auxiliary Power (SNAP) program. One concept uses the energy of decay from radioactive isotopes to generate electricity directly without mov-ing parts, while the second uses heat from a compact nuclear reactor to generate electricity by a turbogenerator system or by direction conversation.

The film was produced for non-technical audiences, and may be obtained on a loan basis from

Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 10 year anniversaries with Carbide within the next few days. 15 YEARS

Ruby S. Lucas, Cashier and Travel, November 23.

10 YEARS Calvin C. Devaney, Engineer-ing Mechanics, November 24.

Next Friday Chosen For Mechanical Party

It's a little early to be trimming the old Christmas tree, but Me-chanical Operations Division folk are getting out the tinsel and rib-

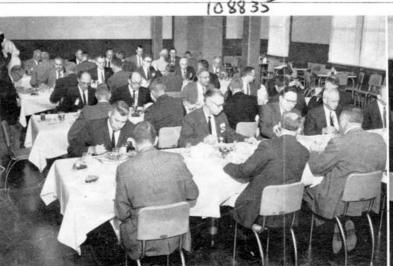
bons next Friday, November 30, for their big holiday party.

It will include a gala dance to be held at the Oak Terrace baliroom, with maestro Dave Blessing providing the musical entertainment. Dancing is from 9 p.m. until 1 a.m., and tickets are available throughout the division for the big event.

Formula For Figuring How Much Time Is Left!

How much longer do you have to live. Subtract your present age from 80. Multiply the difference by seven. Now divide by 10. This method, according to life insurance tables, gives you a measurable idea of your remaining time on earth. But does it? That depends also on being careful, avoiding crippling and fatal acci-dents. Think and practice safety his daughter and her family.

M. P. Crews and K. A. Schu
the Motion Picture Film Library to help live out your computed remainder.





Military Liaison Committee lunches in Y-12